PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0661-0032

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UTILITY								
PATENT APPLICATION								
TRANSMITTAL								

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		1
First Inventor	Fang-Jwu Liao	
Title	TOOL FOR ATTACHING INC CIRCUIT PACKAGE TO ELE	'EGRATE CTRICA
Express Mail Label No.	CONNECTOR EV 32964352	6 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3.  Specification [Total Pages 13] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 5]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Reader Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of							
5. Oath or Declaration [Total Sheets 3] a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	(when there is an assignee) Attorney English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	(Should be specifically itemized)  15.							
18. If a CONTINUING APPLICATION, check appropriate box, and sup specification following the title, or in an Application Data Sheet under 3								
Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:								
19. CORRESPON	DENCE ADDRESS							
Customer Number: 25859	OR Correspondence address below							
Name								
Address								
City	State Zip Code							
	elephone Fax							
Name (Print/Type) Wei Te Chung	Registration No. (Attorney/Agent) 43,325							
Signature	Date GJZC(N)							

This collection of information is required \$10 \text{ FX} + 53(b). We information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application Confidentiality is governed by 35 U.S. 22 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, prepanns, and summitting the completed adplication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you vectore to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SUBTOTAL (3) (\$) 40.00

PTO/SB/17 (05-03)

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CEE TO A NOMITTAL			Compl te if Known				
FEE TRANSMITTAL			cation N	lumbe	er l		
for EV 2002		Filing	Date				
for FY 2003		First Named Inventor		Inven	tor Fang-Jwu Liao		
Effective 01/01/2003. Patent fees are subject to annual revision		Examiner Name					
Applicant claims small entity status. See 37 CFR 1.27				11116			
TOTAL AMOUNT OF PAYMENT (\$) 790,00		Art U					
TOTAL AMOUNT OF PAYMENT (\$) 790.00		Attorr	ney Doc	ket N	o. I		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Order None		DDITI			S		
Deposit Account:	<u>Large</u> Fee	Entity	1				
Deposit		Fee e (\$)		Fee (\$)	Fee Description	Fee Paid	
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account	1052	50	2052		Surcharge - late provisional filing fee or		
Name		130	1053		cover sheet Non-English specification		
The Director is authorized to: (check all that apply)		2,520	1812 2		For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) during the pendency of this application		920*	1804		Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		1,840*	1805 1		Requesting publication of SIR after		
to the above-identified deposit account.	1251	110	2251	55	Examiner action  Extension for reply within first month		
FEE CALCULATION		410	2252	205	Extension for reply within second month		
1. BASIC FILING FEE			2252		Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Paid Fee Paid	1253	1,450	2254	725	Extension for reply within fourth month		
Code (\$)   Code (\$)			2255		Extension for reply within fifth month		
1001 750 2001 375 Utility filing fee 750	1401	1,970	1				
1002 330 2002 165 Design filing fee			2401		Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402 1403		2402		Filing a brief in support of an appeal  Request for oral hearing		
1004 750 2004 375 Reissue filing fee	1	1.510	ı		Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filing fee	1452		2452		Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 750.00		1.300	2453		Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1	1.300	2501		Utility issue fee (or reissue)		
Fee from Extra Claims below Fee Paid	1502		2502		Design issue fee		
Total Claims 20 -20** = 0 x 18 = 0	1503		2503		Plant issue fee		
Independent 3 - 3** = 0 × 84 = 0	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(g)		
Large Entity   Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Pescription Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection		
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid					(37 CFR 1.129(a))		
1204 84 2204 42 ** Reissue independent claims	1810		2810		For each additional invention to be examined (37 CFR 1.129(b))		
over original patent	180		2801		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	2 900	1802	900	Request for expedited examination of a design application		

SUBMITTED BY (Complete (if applicable) Registration No. Telephone 408-919-6137 Name (Print/Type) 43,325 (Attorney/Agent) X 00 Signature Date

Other fee (specify) \_

\*Reduced by Basic Filing Fee Paid

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(\$) 0.00

SUBTOTAL (2)

or number previously paid, if greater; For Reissues, see above